

CLAIMS

1. A method for merging first and second data associated with first and second DVD-Video zone directories respectively; the method comprising the steps of: identifying the registers
5 used by at least one of the first and second data; allocating use of the registers to at least one of the first and second data according to said identifying; and creating data associated with video manager information (VMGI) of the DVD-video disc image data to accommodate at least one of the first
10 and second DVD-Video zones.
2. A method as claimed in claim 1 comprising the step of collating the first and second data to produce DVD-Video data.
3. A method as claimed in any preceding claim, in which at least one of the first and second data comprises at least one
15 of a Group of Picture, a Video Object, a Video Object Set, a Video Object Unit, a Cell, Program, Part_of_Title, Program Chain, Title, Navigation Pack, Video Pack, Audio Pack or DVD-Video disc image data.
4. A method as claimed in any preceding claim in which the
20 step of creating comprises creating menu data of video manager menu data (video_ts.vob) to access at least one of the first and second data.
5. A method as claimed in any preceding claim, further comprising the step of establishing a backup copy of the data
25 associated with the video manager information.
6. A method as claimed in claim 5 in which the step of establishing a backup copy of the data associated with the video manager information comprises the step of creating VMGI backup information (video_ts.bup).
7. A method as claimed in any preceding in which the first
30 and second data were created using respective, different, authoring tools or by different authors using the same tool.
8. A method as claimed in any preceding claim, further

comprising, prior to the step of identifying, the step of determining whether or not at least one of the first and second data has associated copy protection.

5 9. A method as claimed in any preceding claim further comprising the step of creating the first data using a respective authoring tool and performing the steps of any preceding claim using that respective authoring tool.

11. A method for merging first and second video data (VTSS); the method comprising the steps of:

10 assessing potential use of a predeterminable resource by at least one of the first and second video data;

allocating use of the predeterminable resource to at least one of the first and second video data according to the step of assessing;

15 collating the first and second video data to create DVD-Video data; and

creating data associated with video manager information (VMGI) of the DVD-Video data to accommodate at least one of the first and second video data.

20 12. A data processing method as claimed in claim 11, in which the predeterminable resource is at least one of GPRM registers, titles and part titles.

25 13. A data processing method substantially as described herein with reference to and/or as illustrated in any of figures 2 to 5.

14. A data processing system comprising means to implement a method as claimed in any preceding claim.

30 15. A data processing system substantially as described herein with reference to and/or as illustrated in figures 2 to 5.

16. A computer program comprising executable code to

implement a method or system as claimed in any preceding claim.

17. A computer program product comprising storage storing a computer program as claimed in claim 16.